#### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below nar	ned inventor	, I hereby	declare	that
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[x]	original
[ ]	divisional
ίi	continuation
ίi	continuation-in-part

This declaration is of the following type:

# INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# TITLE OF INVENTION

# **Electron Beam Treatment Apparatus**

#### SPECIFICATION IDENTIFICATION

The specification of which:

[ x ]	is attached hereto
[ ]	was filed on {Filing Date}, under Serial No. {Serial No.}, executed on even date herewith; or [ ]
	Express Mail No.(as Serial No. not yet known) and was amended on (if applicable)
[ ]	was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on

# ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, 1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[ ] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR 1.98.

# PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America or of any United States Provisional Application(s) listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s)

	_		•	nited States of Amer of which priority is c	ca filed by me on the same aimed.	e subject matter
	[X] []		olications have been fations have been filed			
A.			provisional applicat priority claims und		2 mos. (6 mos. for design	n) prior to this
	Countr	y/PCT	Application No	Date Filed	Priority Clain [ ] Yes [ ]	
В.	All for applica		tion(s), if any, filed	d more than 12 mo	s. (6 mos for design) pri	or to this U.S.
	Country Applica Filing d	tion No:				
			PRIORITY	CLAIM (35 U.S.C.	120)	
subject in provided that is no reasonal which o	ional appromatter of d by the shaterial to ble Exan	plication(s) defeach of the confirst paragrap of the examination the confirst paragrap	esignating the United laims of this applicated the of Title 35, United action of this application consider it important	d States of America ion is not disclosed in States Code, \$112, I a on (namely, information deciding whether the	of any United States application to is/are listed below and that/those prior application to its where there is substantial allow the application to its anational or PCT internation	d, insofar as the (s) in the manner close information likelihood that a ssue as a patent)
	[X] []		olications have been fations have been filed			
	Serial N	<u> Vo</u> . <u>Fil</u>	ing Date	Patented Pending	tatus Abandoned	
			POW	ER OF ATTORNEY		
			g attorneys and/or agconnected therewith:		application and transact al	ll business in the
		James C. W Robert W. I	plancken delman Einschlag h am-On Kwong ilson	Registration No. 2 Registration No. 3 Registration No. 2 Registration No. 3 Registration No. 3 Registration No. 3 Registration No. 2 Registration No. 2	5,217 5,226 5,301 7,771 7,165 5,412 5,436	

Send correspondence to:

Direct telephone calls to:

Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. PO Box 450A Santa Clara, CA 95052 650-949-2267

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Inventor's signature:	on Pine Ridge Drive, San Ramon, Cal 409 Pine Ridge Drive San Ramon, California 94583 U.S.A.	
Full name of second in	nventor: Hari K. Ponnekanti	
Inventor's signature:		Date:
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Post Office Address:	3207 Vernazza	
100101110011001	San Jose, California 95135	
	U.S.A.	Country of Citizenship: U.S.A.
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1 05t Office / Idahess.	Cupertino, California 95014	
	U.S.A.	Country of Citizenship: U.S.A.

Full name of fifth inver	ntor:	
Inventor's signature:		Date:
Residence: Post Office Address:	{Inventor 5 City State} {Inventor 5 Address} {Inventor 5 City State} U.S.A.	Country of Citizenship: {Inventor 5 Citizenship}
Full name of sixth inve	ntor:	
Inventor's signature:		Date:
Residence:	{Inventor 6 City State}	
Post Office Address:	{Inventor 6 Address}	
	{Inventor 6 City State}	
	U.S.A.	Country of Citizenship: {Inventor 6 Citizenship}

# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

As a Delow Hall	led inventor, I hereby deciate that:
This declaration	is of the following type:
[x] [ ] [ ]	original divisional continuation continuation-in-part
	INVENTORSHIP IDENTIFICATION
first and sole inv	ost office address and citizenship are as stated below next to my name. I believe I am the original, ventor (if only one name is listed below) or an original, first and joint inventor (if plural names are the subject matter which is claimed and for which a patent is sought on the invention entitled:
	TITLE OF INVENTION
	Electron Beam Treatment Apparatus
	SPECIFICATION IDENTIFICATION
The specification	n of which:
[x] []	is attached hereto was filed on {Filing Date}, under Serial No. {Serial No.}, executed on even date herewith; or [ ] Express Mail No.(as Serial No. not yet known) and was amended on
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_	_		try other than the U t of the application(s			by me on the s	same subject matter
	[X] []		olications have been ations have been file				
Α.			provisional applica priority claims un			(6 mos. for de	sign) prior to this
	Countr	y/PCT	Application No	<u>Date Filed</u>	<u>1</u>	Priority C Yes [	
В.	All for	~	tion(s), if any, file	d more than 12	mos. (6 mo	s for design)	prior to this U.S
	Country Applica Filing d	tion No:					
			PRIORITY	CLAIM (35 U.S.	C. §120)		
internati subject r provided that is m reasonal	ional app matter of d by the t taterial to ble Exam ccurred b	olication(s) do each of the control of the control of the examination	der Title 35, United esignating the United laims of this applicate of Title 35, United tion of this applicationsider it important ling date of the prior	d States of Ameri- tion is not disclosed States Code, §112, on (namely, information deciding whether	ca that is/ar l in that/thos I acknowled ation where er to allow the	e listed below e prior applicat lge the duty to o there is substan he application	and, insofar as the ion(s) in the manner disclose information tial likelihood that a to issue as a patent
	[X] []		lications have been ations have been file				
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	Serial N	lo. <u>Fil</u>	ing Date	Patented Pendir	<u>1g</u> <u>A</u>	Abandoned	
			POW	ER OF ATTORN	EY		
			g attorneys and/or a connected therewith:		this applicat	ion and transac	et all business in the
		Peter J. Sga Donald Ver Lawrence E Michael B. Joseph Bach	plancken delman Einschlag 1	Registration No Registration No Registration No Registration No Registration No	o. 33,217 o. 25,226 o. 29,301 o. 37,771		
		James C. W		Registration No Registration No	. 35,412		
		Robert W. N	Aulcahy	Registration No	. 25,436		

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	16	- 10/12/07		
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	U.S.A.	Country of Citizenship: U.S.A.		
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Residence:	11764 Ridge Creek Court, Cupertino,			
Post Office Address				
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	U.S.A.	Country of Citizenship: China P.R.		
	<b>C.2</b>	1		
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Inventor's signature:		Date:		
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Post Office Address				
	Cupertino, California 95014			
	U.S.A.	Country of Citizenship: U.S.A.		

Full name of fifth inven	tor:	·
Inventor's signature:		Date:
Residence: Post Office Address:	{Inventor 5 City State} {Inventor 5 Address} {Inventor 5 City State}	
	U.S.A.	Country of Citizenship: {Inventor 5 Citizenship}
Full name of sixth inver	ntor:	
Inventor's signature:		Date:
Residence:	{Inventor 6 City State}	
Post Office Address:	{Inventor 6 Address}	
	{Inventor 6 City State}	
	U.S.A.	Country of Citizenship: {Inventor 6 Citizenship}
	(Declaration e	nds with this page)